

# SEQUENCE LISTING

<110> University of Wales College of Medicine

5 <120> Modified Biological Material

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<140> PCT/GB99/01085

10 <141> 1999-04-08

<160> 19

<170> PatentIn Ver. 2.1

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<211> 123

<212> PRT

<213> Porcus

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Asn Pro Ala Gly Ser Cys Thr Thr Ala Met Asn Cys Ser His Asn Gln

35 40 45

30 Asp Ala Cys Ile Phe Val Glu Cys Asn Phe Asp Phe Ile Ser Arg Asn Leu

50 55 60

35 Cys Trp Arg Phe Asp Glu Cys Asn Phe Asp Phe Ile Ser Arg Asn Leu

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Ala Glu Lys Lys Leu Lys Tyr Asn Cys Cys Arg Lys Asp Leu Cys Asn

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 Ser Leu Gln Cys Tyr Asn Cys Ile Asn Pro Ala Gly Ser Cys Thr Thr  
 25 30 35 40  
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 Ala Met Asn Cys Ser His Asn Gln Asp Ala Cys Ile Phe Val Glu Ala  
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 35 40 45  
 15 Asp Ala Cys Ile Phe Val Glu Ala Val Pro Pro Lys Thr Tyr Tyr Gln  
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 85 90 95  
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<220>  
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 40 primer not derived from a specific species

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25 <210> 8  
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<210> 17  
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 15 <212> DNA  
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 35 40 45  
 Tyr Lys Cys Asn Lys Gly Phe Val Lys Val Pro Gly Met Ala Asp Ser  
 50 55 60  
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 25 Arg Ser Cys Asp Val Pro Thr Arg Leu His Phe Ala Ser Leu Lys Lys  
 85 90 95  
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 100 105 110  
 Glu Cys Arg Lys Gly Tyr Lys Arg Asp Leu Thr Leu Ser Glu Lys Leu  
 115 120 125  
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 180 185 190  
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 195 200 205  
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 225 230 235 240  
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 245 250 255  
 Thr Val Asn Val Pro Asp Ser Lys Ala Ile Ser Ser Pro Gln Lys Pro  
 260 265 270

Ser Thr Val Asn Thr Pro Ala Thr Asp Leu Leu Pro Thr Pro Gln Glu  
275 280 285

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290 295 300

Lys Pro Ser Thr Val Asn Thr Pro Ala Gln Thr Tyr Tyr Gln Leu Leu  
305 310 315 320

10 Arg Asn Pro Pro Gln  
325

15